(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 30 October 2003 (30.10.2003)

PCT

(10) International Publication Number WO 03/089821 A1

(51) International Patent Classification7:

F16K 7/07

- (21) International Application Number: PCT/GB03/01591
- (22) International Filing Date: 14 April 2003 (14.04.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0208840.9

18 April 2002 (18.04.2002) G

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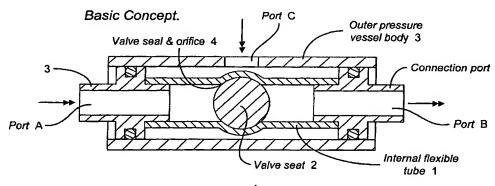
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: FLUID CONTROL VALVE



(57) Abstract: A fluid control valve for use with apparatus for medical use. Commercially available valves which operate by electrical, hydraulic or pneumatic means are often expensive and bulky. They may require excessive power to operate them and can be noisy during operation due to moving parts and fluid flow through internal pathways. The valve of the present invention has a valve seal (1) mounted between inlet (A) and outlet ports (B), with the seal including a valve closure member (4) operated by means of a control fluid fed through a control port (C) in the valve body. In operation a pressure differential acting to open and close the valve is set up between the inlet and outlet ports and the control port to operate the valve. This design results in cost savings and performance benefits compared with the prior art.



